

# Europe Positive Temperature Coefficient (PTC) Thermistors Market by Manufacturers, Countries, Type and Application, Forecast to 2023

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## Abstracts

'PTC stands for Positive Temperature Coefficient. PTC thermistors are resistors with a positive temperature coefficient, which means that the resistance increases with increasing temperature.

Ceramic PTC (CPTC) and Polymer PTC (PPTC) are two types based on production technology, and both are covered by data in this report.'

Scope of the Report:

This report focuses on the Positive Temperature Coefficient (PTC) Thermistors in Europe market, especially in Germany, UK, France, Russia, and Italy. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

TE

Polytronics

CYG Wayon

Littelfuse

Bourns

Fuzetec

Sea & Land

Keter

Hollyland

TDK (EPCOS)

VISHAY

Amphenol (GE SENSING)

Jinke

MURATA

Thinking

Uppermost

HIEL

HGTECH

Hansor

Market Segment by Countries, covering

Germany

UK

France

Russia

Italy

Market Segment by Type, covers

Ceramic PTC (Barium Titanate)

Polymer PTC (Carbon Doped Polymer)

Market Segment by Applications, can be divided into

Audio-visual Equipment

Information Equipment

Communication Equipment

Automobile Electronics

Home Electronics

Power Supply

Other

There are 17 Chapters to deeply display the Europe Positive Temperature Coefficient (PTC) Thermistors market.

Chapter 1, to describe Positive Temperature Coefficient (PTC) Thermistors Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Positive Temperature Coefficient (PTC) Thermistors, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers in Europe, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the Europe market by countries, covering Germany, UK, France, Italy and Russia, with sales, price, revenue and market share of Positive Temperature Coefficient (PTC) Thermistors, for each country, from 2013 to 2018;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type and application, from 2013 to 2018;

Chapter 7, 8, 9, 10 and 11, to analyze the key countries by manufacturers, Type and Application, covering Germany, UK, France, Italy and Russia, with sales, revenue and market share by manufacturers, types and applications;

Chapter 12, Positive Temperature Coefficient (PTC) Thermistors market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2018 to 2023;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe Positive Temperature Coefficient (PTC) Thermistors sales channel, distributors, traders, dealers etc.

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